Uncategorized WWA Tasks

Updated: January 3, 2003

(FR 721 / SPR none / DR none)

1. Title: WWA: Background colors are different in Linux WWA graphics

<u>Description</u>: The background color for the WWA application comes up as a default color, grey instead as the system background color as it does on the HPS.

(FR 652 / SPR none / DR none)

2. Title: WWA: Mismatched zones/counties in GeoViewer

<u>Description</u>: There is not a one to one correlation between zones and counties and both lists are being used to create products.

(FR 876 / SPR none / DR none)

3. Title: WWA: UGC incorrect while expanding and extending non-segmented product

Description: While following up a non-segmented product and expanding the area and time, the UGC line in the created text will be incorrect, and not have the codes for the expanded area.

(FR none / SPR none / DR 11355)
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4. Title: WWA: FireWX WWA's not displaying on County & Zone maps in Geo Viewer Description: Issued FireWX watch, red flag warning, and fire danger statement products are not is playing on the county or zone maps in the Geo-Viewer. They only show up when the fire weather map is selected in the Geo-Viewer. These products should show up in the other two maps, so the user knows that a Fire WX WWA is currently active in certain zones or counties.

(FR none / SPR none / DR none)

5. Title: WWA: CRS formatting compliance with && symbols

Description: As stated in title

(FR none / SPR none / DR 11310)

6. Title: WWA: Alaska sites have trouble creating text when selecting to many zones/counties Description: As stated in title

(FR 1057 / SPR none / DR none)

7. Title: WWA: WWA type incorrect for urban & small stream

<u>Description</u>: The WW type for the hazard menu item "urban & small stream" is "warning" vs "Advisory" believed to be incorrect in the provided template file.

(FR 933 / SPR 4357 / DR none)

8. Title: Difficultly selecting regions in map which are surrounded

<u>Description</u>: If there is a zone/county which is completely within another zone/county, you cannot select the inner zone/county unless it is listed second in the wwa_zlist. However if you have a situation where you have three layers encompassment, which has only been noted at AFC, changing the order of the wwa_zlist will not have any affect.

(FR none / SPR none / DR none) < Create FR>

9. Title: WWA: adjust issue & expiration times of warnings.

Description: From Mark Keehn's (HGX) email; HGX has a concern with WWA in that the issue and expiration times of warnings are based on the time that the "Create product" button is hit in WarnGen. During severe weather our forecasters will often generate warnings anywhere from 5 to 15 minutes ahead of time for cells that "may" go severe. This process eliminates the delay that would be incurred by creating the warning only after all of the data is in. If a warning is necessary, the issue and expiration times are updated in the Warning Text Browser and the warning is issued. If the next radar volume scan indicates that storm is weakening, the pending products is canceled in the warning text browser. This procedure creates a WWA disconnect in that the times listed in the actual warning do not match the times that appear in WWA. We also have a problem in that when the warning is cancelled at the text browser level, the forecaster still needs to go into WWA to manually delete the "pending products"

(FR 603 / SPR none / DR none)

10. Title: WWA: Can't add wwa adj offices

<u>Description</u>: Sites are unable to add wwa_adj_offices entries for backup sites which have the same value as your own wwa_adj_offices entry. This is because of a constraint in the database which prevents duplicate entries with the same geo_list and geo_id values, despite the different wfo values. This can also cause problems for those sites wanting to set up the redef list for creating the SLS during backup.

(FR none / SPR 2502 / DR none)

11. Title: Backup site change after "Save Only"

<u>Description</u> In backup mode with a surrounding station selected, the first area for a segmented product is highlighted, then "Save Only" is clicked. However the site button reverts back to our site, instead of remaining as the backup site. This means we need to reselect the backup site after saving each segment.

(FR none / SPR none / DR none)

12. Title: WWA: NOW NWR formatting

<u>Description</u>: From Alan Rezek's email "STORMI takes each NOW as it comes in and rewrites a NOW for each NWR using the new and existing/yet to expire counties. Also, when a county NOW expires and a new NOW is not received, STORMI rewrites the NWR NOW dropping the expired county from the NWR NOW" Reply "The problem with the NOWCAST formatting is what WWA can NOT do. Our radios have broadcast areas composed of counties from surrounding WFO's. Without the capability I described, the formatting of the NOWCAST by WWA is not of much use to us. I believe that someone with knowledge (ie. yourself) could pretty quickly put together a script which can monitor the arrival of NOWCASTs from any site, including our own, and keep track of expiration times creating a new NOWCAST for each radio whenever appropriate. While not explicitly a WWA function, it should be tied to WWA since there are radio NOWCASTs already being produced by WWA."

(FR none / SPR none / DR none)

13. Title: Composer hazard menu display filter

<u>Description</u>: Some sites are have a difficult time with products that display in their hazard menu that will never be issued at the local office. One example of this would be marine products for the central US. With a known standardized WWA characteristic table / hazard menu a filter could be developed where each site defines what products show up in the hazard menu without any adverse effects WWA.

(FR none / SPR none / DR none)

14. Title: Upload standardized hazard menu again.

<u>Description</u> Despite the request to not delete items from the characteristics table (shown on the hazard menu) sites have done so which will cause future problems since this information is expected to be there. Only do after new WWA interface is complete locking field from deleting any characteristics items.